

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

JUN 30 2003

Total Number of Pages in this Submission

Application Number	10/045786
Filing Date	01/11/2002
First Named Inventor	Sandra Lynn Carrico et al.
Group Art Unit	2155
Examiner Name	Not Yet Assigned
Attorney Docket Number	2001-0416

Enclosures (check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment / Response
☐ After Final
☐ Affidavits / Declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☒ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment & Recordation Cover Sheet
☐ Drawing(s) & Letter to Official Draftsman
☐ Licensing-related Papers
☐ Petition to the Commissioner
☐ Petition to Convert a Provisional Application
☐ Power of Attorney, Revocation Change of Correspondence Address
☐ Terminal Disclaimer
☐ Request for Refund

- ☐ After Allowance Communication to Group
☐ Appeal Communications to Board of Appeals and Interferences
☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Return Receipt Postcard
☐ CD, Number of CDs
☐ Additional enclosure(s) (please identify below)

RECEIVED

JUL 02 2003

Remarks

Technology Center 2100

CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	Samuel H. Dworesky		
ADDRESS	AT&T CORP. P.O. Box 4110		
CITY	Middletown	STATE	New Jersey
COUNTRY	United States of America	ZIP CODE	07748-4110
		FAX	732-368-6932

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Michele L. Conover	Reg. #	34962
TELEPHONE	908-532-1855		
SIGNATURE	<i>Michele L. Conover</i>	DATE	6/26/03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Type or Printed Name			
Signature		Date	

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Sandra Lynn Carrico et al.

Docket No.: 2001-0416

Application No.: 10/045786

Filing Date: 01/11/2002

Examiner Name: Not Yet Assigned

Group Art Unit: 2155

Title: IPsec Through L2TP

RECEIVED

JUL 02 2003

Technology Center 2100

**MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450**

SIR:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

- ☒ 1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)).
- ☐ 2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application, after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).
- ☐ c. Please debit Deposit Account No. 01-2745 in the amount of \$180.00 to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information.
- ☐ 3. This information disclosure statement is being filed after the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311, or an action which otherwise closes prosecution, whichever occurs first, but on or before payment of the Issue Fee. (37 C.F.R. §1.97(d)).
- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(2)).
- ☐ c. Please debit Deposit Account No. 01-2745 in the amount of \$180.00 to cover the fee under 37 C.F.R. §1.17(p) and ensure consideration of the disclosed information.

Respectfully,

Date: 6/26/03

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

By: Michele Conover

Michele L. Conover, Attorney
Reg. No.: 34962
T: 908-532-1855
F: 732-368-6932

(use as many sheets as necessary)

Sheet	1	35	2
-------	---	----	---

Sheet	1	35	2
-------	---	----	---

Application Number	10/045786
Filing Date	01/11/2002
First Named Inventor	Sandra Lynn Carrico et al.
Group Art Unit	2155
Examiner Name	Not Yet Assigned
Attorney Docket Number	2001-0416

Examiner Initials*	Cite to	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A	US Patent Application Publication US2001/ 0020273A1		MURAKAWA, Yasushi	09/06/2001	

PATENT & TRADEMARK OFFICE

RECEIVED

JUL 02 2003

Technology Center 2100

RECEIVED

JUL 02 2003

Technology Center 2100

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number (if known)	Kind Code ²				
	B		WO 01/15396 A1		AMBER NETWORKS INC	03-01-2001		<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
Examiner Signature					Date Considered			

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1Unique citation designation number. 2See attached Kinds of U.S. Patent Documents 3Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08B MODIFIED BY AT&T CORP.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/045786
		Filing Date	01/11/2002
		First Named Inventor	Sandra Lynn Carrico et al.
		Group Art Unit	2155
		Examiner Name	Not Yet Assigned
Sheet 2 of 2	Attorney Docket Number	2001-0416	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C	MOLVA, Refik; Internet Security Architecture; COMPUTER NETWORKS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 31, no. 8, 23 April 1999, pages 787-804, XP004304518, ISSN: 1389-1286.	<input type="checkbox"/>
	D	SRISURESH, P.; RFC 2709 - Security Model with Tunnel-mode IPsec for NAT Domains; IETF, October 1999, XP002204214, Retrieved from the Internet: URL: http://www.ietf.org/rfc/rfc2709.txt > retrieved on 2002-07-01.	<input type="checkbox"/>
	F	European Search Report regarding European Application EP 03 00 0527 dated May 6, 2003	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number 2 Applicant is to place a check mark here if English language translation is attached.

SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450